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DATE MAILED: 09/04/2008

NOTICE OF ALLOWANCE AND FEE(S) DUE

28062 7590 990442008 BUCKLEY, MASCHOFF & TALWALKAR LLC 50 LOCUST AVENUE NEW CANAAN, CT 06840 EXAMINER

APPLE, KIRSTEN SACHWITZ

ART UNIT PAPER NUMBER

3604

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/730,224	12/08/2003	David Lawrence	G08.133/U	4626

TITLE OF INVENTION: BOND ISSUE RISK MANAGEMENT

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	12/04/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used for correspondence including d below or directed oth ions.	or transmit ig the Pater ierwise in I	ting the ISSI it, advance o Block 1, by (JE FEE and PUBLIC rders and notification a) specifying a new co	of m	ON FEE (if requi naintenance fees w pondence address;	red). I rill be and/or	Hocks 1 through 5 sh mailed to the current (b) indicating a sepa	ould be completed correspondence add ate "FEE ADDRE:	where lress as SS" for
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10/730,224	12/08/2003			David Lawrence		•		G08.133/U	4626	
TITLE OF INVENTION	BOND ISSUE RISK M	IANAGEM	ENT							
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APPLN, TYPE	SMALL ENTITY	ISSUE	FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1	1440	\$300		\$0		\$1740	12/04/2008	
EXAM	INER	ART	UNIT	CLASS-SUBCLASS						
APPLE, KIRSTE	N SACHWITZ	3	694	705-03600R						
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Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			espondence							
"Fee Address" indication (or "Fee Address" Indication form PTO/8B/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			Customer	2 registered patent attorneys or agents. If no name is slisted, no name will be printed.						
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PE	RINTED ON	THE PATENT (print o	c typ	e)				
PLEASE NOTE: Uni	ess an assignee is ident n in 37 CFR 3.11. Comp	ified below	no assignee	data will appear on th	ne pa	tent. If an assigne	e is ic	entified below, the de	cument has been fi	led for
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Please check the appropri	ate assignee category or	categories	(will not be po	rinted on the patent):	ч	Individual UCo	rporati	on or other private gro	up entity 🖵 Gover	mment
4a. The following fee(s)	are submitted:		4	b. Payment of Fee(s): (se first reapply an	y prev	iously paid issue fee	hown above)	
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)				☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies				The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					y .	
5. Change in Entity Stat	(6	I di ana		overpayment, to I)epos	sit Account Numbe	r	(enclose a	extra copy of this f	orm).
	SMALL ENTITY state		FR I.27.	☐ b. Applicant is no	long	ger claiming SMAL	L EN	TTY status. Sec 37 CF	R 1.27(g)(2).	
NOTE: The Issue Fee and interest as shown by the r	f Publication Fee (if requeered of the United Sta	uired) will r tes Patent a	ot be accepte	d from anyone other the	an th	ne applicant; a regis	stered a	ittorney or agent; or th	e assignee or other p	arty in
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/730,224	12/08/2003	David Lawrence	G08.133/U	4626
28062 75	90 09/04/2008	EXAMINER		
BUCKLEY, MA	SCHOFF & TALWA	APPLE, KIRSTEN SACHWITZ		
50 LOCUST AVE		ART UNIT	PAPER NUMBER	
NEW CANAAN, O	T 06840	3694		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 990 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 990 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)			
10/730,224	LAWRENCE, DAVID			
Examiner	Art Unit			
KIRSTEN S APPLE	3694			

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative

- of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 5/22/2008.
- 2. The allowed claim(s) is/are 1-5 and 7-12.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - b) \(\subseteq \text{Some* c) \subseteq \text{None of the:} a) \square All
 - 1. T Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No.
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date
- 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date
- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- Other .

/Mary Cheung/ Primary Examiner, Art Unit 3694 Application/Control Number: 10/730,224 Page 2

Art Unit: 3694

DETAILED ACTION

This communication is in response to amendment filed 5/22/08

Response to Amendment

The amendments include:

Amended claims: 1

Non-changed claims: 2-4 & 7-12

Canceled claims: 6 & 13-19

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue free.

Authorization for this examiner's amendment was given in a telephone interview with Nathaniel Levin (203-972-3460) on 8/22/08.

Please amend claims 1 and 8 as follows:

1. A method for managing issuance of a new bond, the method comprising:

<u>electronically</u> offering to sell a subset of bonds comprising a bond issue to one or more pre-auction bidders at a pre-auction price, said pre-auction price set by an issuer of the bonds and a lead manager;

electronically receiving on a computer an indication from the one or more preauction bidders accepting the offer to sell one or more bonds at the pre-auction price;

electronically publishing information descriptive of one or more pre-auction sales of one or more bonds comprising the bond issue; and

<u>electronically</u> auctioning remaining bonds comprising the bond issue, said auctioning taking place after said one or more pre-auction sales.

Application/Control Number: 10/730,224

Art Unit: 3694

8. The method of claim [[6]] 1 additionally comprising the step of making available information descriptive of an investment experience related to the previously purchased pre-auction bonds comprising the pre-auction price of the previously purchased pre-auction bonds.

Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

The following is a statement of reasons for the indication of allowable subject matter: the prior art fails to teach or render obvious the limitation of independent claims. The Applicant has claims a method for auctioning bonds.

Independent claim 1 discloses a method for selling new bonds including conducting a pre-auction sale with a price set by a issuer or lead manager.

The following prior art references have been deemed most relevant to the allowed claim(s):

The closest prior art <u>Friedland et al.</u> (<u>PGPUB 2002/0174060</u>) teaches an on-line auction that allows remote bidders to participate. The auction includes a pre-auction with the winner of the pre-auction going onto the live auction for additional bidding. Unlike the applicant this pre-auction does not "lock-in" or actually agree on a price to buy anything they simply are able to go onto the live auction.

The closest prior art <u>Grigsby (US PGPUB 2002/0016758)</u> teaches a on-line auction for bonds but is silent about any pre-auction.

The closest prior art <u>Garman (EP 0790568A1)</u> discloses a information about on-line auction including types of auctions such as Reserve or Dutch auctions.

<u>Claims 1-5 & 7-12</u> are allowed because Friedland, Grigsby and Frey references as discussed above as the Closest Prior art of record fails to teach or render obvious a method of

Application/Control Number: 10/730,224

Art Unit: 3694

offering a bond at a pre-auction process with a completed sale from the pre-auction process

with the price being set by the issuer and lead manager.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Contact Information

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Kirsten S. Apple whose telephone number is 571.272.5588. The

examiner can normally be reached on Monday - Friday 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, James Trammell can be reached on 571-272-6712. The fax phone number for the

organization where this application or proceeding is assigned is 571-272-6126.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ksa

/Mary Cheung/

Primary Examiner, Art Unit 3694